



# How to clean and disinfect Ascom mobile devices



*Unlike consumer-grade mobile handsets, Ascom mobile devices are purpose-built for healthcare, manufacturing, enterprise, retail and other high-performance work environments.*

*Our handsets are tested with different cleaning and disinfection products and, below, is a list of approved solutions that will not harm the devices, while adhering to stringent cleaning protocols.*



## Cleaning instructions

- 1.** Before cleaning the device, your hands should be cleaned.
- 2.** You may use liquid disinfection solutions or cleaning wipes.

*Avoid cleaning and disinfection solutions containing skin moisturizing or corrosive components.*

- 3.** Before disinfection, pre-clean the device to remove dirt with a cloth moistened with a mild soap solution.

*See next pages for cleaning instructions*

# Cleaning with liquid disinfection solution

Apply the liquid disinfection solution carefully, using a non-abrasive cloth.

The following liquid disinfection solutions can be used:

LIQUID DISINFECTION SOLUTION	Ascom 914D/914T	Ascom a51/a71	Ascom d41	Ascom d43	Ascom d62/162	Ascom d63/163	Ascom d81	Ascom Myco 1/2	Ascom Myco 3
Ethanol 85% *Sporadic disinfection	X	X	X	X	X	X	X	X	X
Ethanol 85% **Daily disinfections	X	X			X	X	X	X	X
Virkon S 1% **Daily disinfections	X	X	X	X	X	X	X	X	X
Actichlor Plus 0,1% Chlorine **Daily disinfections						X	X	X	X
Aseptix (H <sub>2</sub> O <sub>2</sub> ) **Daily disinfections			X	X	X	X	X	X	X
Chlorhexidin 0.5 mg/ml *Sporadic disinfection		X	X	X	X	X	X	X	X
Chlorhexidin 0.5 mg/ml **Daily disinfections						X			X
Isopropyl/Isopropanol 85% **Daily disinfections	X	X				X		X	X
DAX Ytdesinfektion Plus (Isopropanol 30-45%)	X	X				X		X	X
Sodium Hypochlorite (5%) **Daily disinfections		X							
Hypochloric acid (3%) * Sporadic disinfection		X							

\*Sporadic disinfection: one disinfection per week

\*\*Daily disinfection: up to 5 disinfections per day

# Cleaning with wipes

Apply the disinfection solution carefully, using the presoaked wipes inside the cleaning canister. Extensive rubbing during cleaning/disinfection might cause surface damage to the device. The following cleaning wipes can be used:

CLEANING WIPE	Ascom d41	Ascom d43	Ascom d62/i62	Ascom d63/i63	Ascom d81	Ascom Myco 1/2	Ascom Myco 3
PDI Super Sani-Cloth (Purple)				X		X	
PDI Sani-Cloth Plus (Red)			X	X		X	
PDI Sani-Cloth Bleach (Orange)			X	X		X	X
PDI Sani-Cloth HB (Green/blueish)			X	X		X	
PDI Sani-Cloth AF3 (Gray)			X	X		X	X
PDI Sani-Cloth AF (White)			X	X		X	
Certol Prospray			X	X		X	
Clorox Hydrogen Peroxide (Green)				X		X	
Clorox Disinfecting Wipes			X	X		X	X
CaviWipes and CaviWipes XL			X	X		X	X
Cal Tech Dispatch (With bleach)			X	X		X	
Tuffie5 Universal Sanitising Wipes						X	X
Clinell Universal wipes						X	X
ECOLAB Incidin OxyWipe-S (replaces Aseptix H <sub>2</sub> O <sub>2</sub> )							X
Hartmann, BacilloI AF							X
Hartmann, BacilloI 30						X	X

## Cleaning frequency

Clean the device in accordance with local procedures.

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The final result will depend on every user's own procedures, for which Ascom cannot take responsibility. Even though the device is resistant against the solutions listed on page 2 and 3, it may absorb substances from e.g. cosmetics or food during use. These substances can have a surface-softening effect on the device that will make it more sensitive to abrasion.